

AMENDMENTS TO THE SPECIFICATION

Please make the following amendments to the Specification:

On page 3, please delete the paragraph starting on line 5 (“FIGURE 1B . . . ”):

~~FIGURE 1B illustrates a top view of the system of FIGURE 1A;~~

Please replace the paragraph on page 4, beginning on line 14, with the following paragraph:

Disposed upon the upper portion of the back of the chair is a head immobilizing device 120, which may take different forms as will be described below, and which is shown in FIGURE[[S]] 1A ~~and 1B~~ as a helmet which is mounted upon the top of the back of the chair. The user’s head is held within this helmet, and the helmet is attached rigidly to the back of the seat of the input device 110. In this way, the user’s head is not free to move with respect to the user’s upper body, and any attempt to turn or elevate the head of the user will result in a detectable force being imposed upon the helmet of the device.

Please replace the paragraph on page 24, beginning on line 17, with the following paragraph:

When used with immobilization techniques as described herein, the result may be an immobilization system 110 as shown in FIGURE 1A ~~and 1B~~ where the entire system 110 as well as the display 150 is capable of being rotated or translated as a whole so as to provide motion feedback without interfering with the visual environment with which the user is presented. In this way, the user can experience the force associated with lying on his back, for example, by being tilted so that he is looking straight up in reality, when this corresponds to the forces present in the simulated environment (for example, during very high forward acceleration).

However, the visual display is capable of being controlled independently, so that the user still sees the world as if he were sitting upright in the cockpit of an airplane, for example.